# Networking your Gateway 400

Connecting your home, small office, or home office computers lets you share drives, printers, and a single Internet connection among connected computers.

Your Gateway 400 supports built-in wireless Ethernet but there may be times, such as traveling on an airplane, that you need to turn it off. If you have not previously set up your wireless network, use the Windows XP Network Setup Wizard to connect quickly and easily.

**To turn wireless Ethernet on or off:**

1 Click **Start**, then click **Control Panel.** The *Control Panel* window opens. If your Control Panel is in Category View, click **Network and Internet Connections**. The *Network and Internet Connections* window opens.

2 Click/Double-click **Network Connections**. The *Network Connections* window opens.

3 Right-click **Wireless Network Connection**, then click **Enable** to turn on wireless Ethernet or click **Disable** to turn off wireless Ethernet.

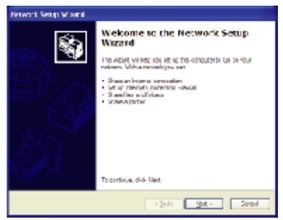
**WARNING:** Radio frequency wireless communication can interfere with equipment on commercial aircraft. Current aviation regulations require wireless devices to be turned off while traveling in an airplane. IEEE 802.11a and IEEE 802.11b communication devices are examples of devices that provide wireless communication.

**To run the Windows XP Network Setup Wizard:**

1 Click the Network Setup Wizard icon on the Windows XP taskbar. The *Network Setup Wizard* opens.

**- OR -**

Click **Start**, **All Programs**, **Accessories**, **Communications**, then click **Network Setup Wizard**. The *Network Setup Wizard* opens.




2 Click **Next** to continue through the wizard.

For more information about networking, click **Start**, **Gateway Documentation**, then click **Networking User's Guide**.

## Troubleshooting tips

If you have problems, try these things first:

- Make sure that the AC power adapter is connected to your notebook and an AC outlet and that the AC outlet is supplying power.
- If you use a power strip or surge protector, make sure that it is turned on.
- If a peripheral device (such as a keyboard or mouse) does not work, make sure that all connections are secure.
- Make sure that your hard drive is not full.
- If an error message appears on the screen, write down the exact message. The message may help Gateway Technical Support in diagnosing and fixing the problem.
- If you added or removed cards or peripheral devices, review the installation procedures you performed and make sure that you followed each instruction.
- If an error occurs in a program, see the program's printed documentation or the online help.

## Did you know?

Your Gateway 400 notebook features the same powerful Intel® Pentium 4™ processor that desktop systems offer.

# Power management for your Gateway 400

While your notebook is running on battery power, you should manage power consumption to get the most use out of the battery.

**Monitor the battery charge**

When the battery charge gets low, change the battery or connect to AC power immediately to prevent losing any unsaved work.

Monitor the battery charge by:

- Double-clicking the power cord icon or battery icon in the taskbar. The Power Meter dialog box opens.
- Pressing FN + STATUS to view the power status box, which opens in the upperleft corner of the screen. The power status box shows the current power source, the battery charge level, and the power management mode.
- Looking at the battery charge indicator:
  LED green - battery is fuly charged
  LED orange - battery is charging
  LED solid red - battery is malfunctioning
  LED blinking red - battery is very low

## Extend the life of your battery

- Dim the display as low as is comfortable
- Remove PC Cards when you do not need them. Many PC Cards use a small amount of power while inserted, even if they are not being used.
- Modify the power management settings for maximum power savings.
- Close the LCD panel to turn off the display while you are not using your notebook.
- Use Hibernate mode for maximum power savings while your notebook is not in use.
- Use the CD, DVD, or recordable CD drive only when necessary. These drives use a large amount of power.
- Recharge the battery often, take an extra battery, and fully recharge the batteries before traveling.
- Use alternate power sources, such as electrical adapters, EmPower™ in-flight power receptacles, automobile cigarette lighters, or AC power outlets.

## Travel tips

Traveling with your notebook can be convenient and trouble-free.

- Take a telephone cord to connect the modem to telephone jacks. If you are traveling internationally, take telephone jack adapters or an acoustic handset coupler.
- Take a telephone line protector.
- Copy your working files from your desktop computer to your notebook before you travel.
- If you need to access your desktop computer files from your notebook while traveling, set up your desktop computer for remote access. Contact your network administrator for more information about remote access.
- Get a locking cable for your notebook so that you can attach a cable lock and leave your notebook in your hotel room while you are away.
- Always keep your notebook with you while waiting in airports, train stations, or bus terminals. Be ready to claim your notebook as soon as it passes through the x-ray machine in security checkpoints.
- Write down your notebook model number and serial number in case of theft or loss, and keep the information in a safe place. Also, tape your business card or an address label to your notebook and accessories.
- Use a startup password to restrict access to your notebook.
- Take your AC power adapter to recharge the battery. If you are traveling internationally, take power plug adapters.
- Take a portable surge protector to protect your notebook from power surges.
- To get the best performance from your notebook, avoid using the battery whenever possible, monitor the battery charge, and use the most efficient power management settings.
- If you plan to use several USB peripheral devices, take a portable USB hub to provide additional USB ports.
- Take a network cable if you need to connect to a network. Some hotels provide Internet connectivity only through their networks.

# Setting up your Gateway 400

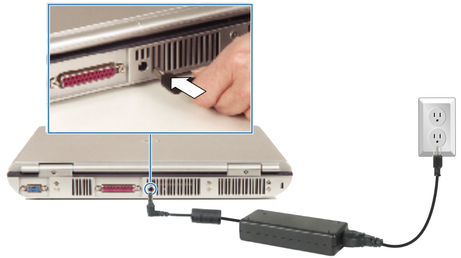
Gateway

## 1 Connect to AC power

Connect the AC adapter to the notebook.

Next, connect the AC adapter to the power cord and the power cord to an electrical outlet.

You can use the notebook while the adapter is connected to AC power.



## 2 Connect the modem

(optional)

Connect the modem by plugging one end of the modem cable into the modem jack on the left side of the notebook and the other end into the telephone wall jack.

## 3 Start the notebook

Open the LCD panel and press the power button located above the keyboard. After the notebook starts, follow the on-screen instructions to complete Windows setup.

MAN SYS 400SD4 SETUP PSTR R0 6/03
8509247

# Checking out your Gateway 400

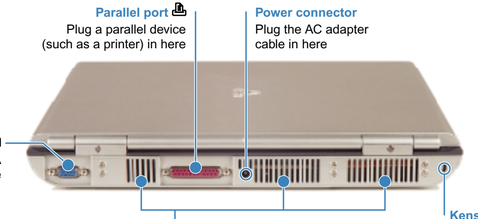
## Front

**LCD panel release latch**
Press this to open the LCD panel

**Battery charge indicator**
This LED lights up when the notebook is plugged in and shows battery activity and status

**Power indicator**
This LED lights up when the notebook is turned on and shows the notebook power status

## Back



**Parallel port**
Plug a parallel device (such as a printer) in here

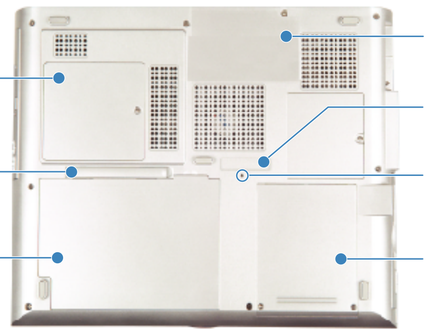
**Power connector**
Plug the AC adapter cable in here

**Monitor port**
Plug an analog VGA monitor in here

**Ventilation fans**
Helps cool internal components. Do not block or insert objects into these slots.

**Kensington™ lock slot**
Secure your notebook to an object by connecting a Kensington cable lock here

## Bottom



**System label**
Includes the product model number

**Memory bay**
Install as many as two memory modules here

**Serial number label**
Includes your notebook's serial number

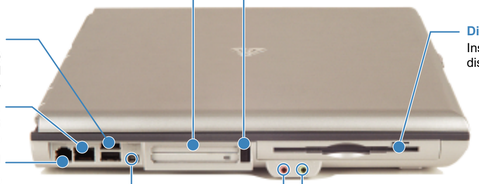
**Battery latch**
Slide to release the battery

**Reset hole**
Insert a straightened paper clip here to manually restart the notebook

**Battery bay**
Insert the battery here

**Hard drive bay**
The hard drive kit is located here

## Left



**PC Card slot**
Insert one Type II or one Type III PC Card here

**PC Card eject button**
Press this to remove the PC Card

**USB ports**
Plug a USB (Universal Serial Bus) device (such as a scanner or digital camera) in here

**Diskette drive**
Insert a standard 3.5-inch diskette here

**Ethernet jack**
Plug a 10/100 Ethernet network cable in here

**Modem jack**
Plug a modem cable in here

**IEEE 1394™ port**
Plug an IEEE 1394 (also known as Firewire™ or i.Llink™) device (such as a digital camcorder) in here

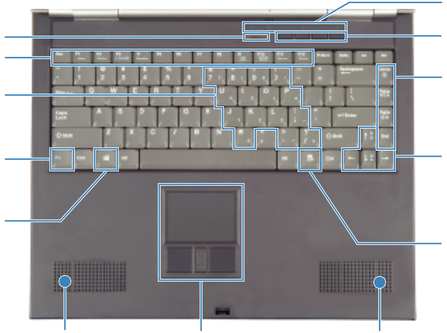
**Microphone jack**
Plug a microphone in here

**Headphone jack**
Plug headphones or amplified speakers in here

## Right

**CD/DVD/Recordable drive**
Depending on what you ordered, you may have a drive for playing CDs or DVDs or recording CDs

## Keyboard



**Power button**

**Function/System keys**

**Numeric keypad**
Press these to type numbers when the numeric keypad is turned on

**FN key**
Press this along with a colored system key to perform a specific action

**Windows key**
Press this to start the Windows **Start** menu

**Status indicators**

**Multi-function buttons**

**Navigation/Volume keys**
Press these to move the cursor or to adjust volume

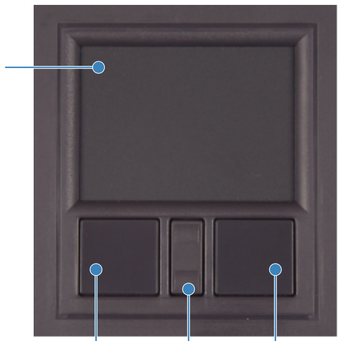
**Arrow/LCD brightness/ Volume keys**
Press these to move the cursor or to control screen brightness

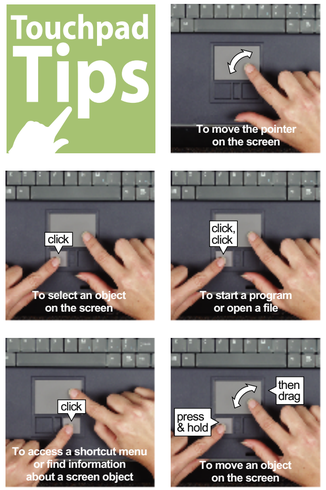
**Application key**
Press this for quick access to shortcut menus and help assistants in Windows

**Speaker** **Touchpad** **Speaker**

# Using the touchpad

The EZ Pad™ consists of a touchpad, two buttons, and a rocker switch. Use the touchpad to move the pointer on the screen. Use the EZ Pad buttons to select objects. Use the rocker switch to scroll your screen up and down.





Touchpad Tips
To move the pointer on the screen
click
To select an object on the screen
click, click
To start a program or open a file
click
To access a shortcut menu or find information about a screen object
press & hold
then drag
To move an object on the screen

# Getting help

Gateway offers a number of options for additional help and information:

### Refer to your documentation

For information about using your Gateway notebook, click **Start**, **All Programs**, **Gateway Documentation**, then click **Gateway 400 User's Guide.**

### Check HelpSpot (WindowsXP only)

For information about using your Gateway notebook, click **Start**, then **Help and Support**. Click the Pick a Topic area for more information about your Gateway 400 notebook.

### Check Gateway eSupport

For help and information about common issues, check out Gateway's Technical Support on the Web at www.support.gateway.com

### Call Technical Support

To use an automated menu system and your telephone keypad to find answers to common problems, call 800-846-4526 (U.S.) or 877-709-2951 (Canada).

To talk to a Gateway Technical Support representative about a non-tutorial technical support question, call 800-846-2301 (U.S.) or 800-846-3609 (Canada and Puerto Rico).